

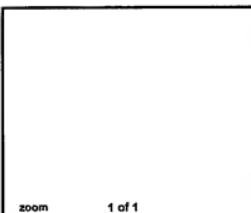
Exhibit D - Page 1



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M6762 1-Methyl-2-pyrrolidinone

Sigma



Synonym	1-Methyl-2-pyrrolidone N-Methyl-2-pyrrolidone M-PYROL™ NMP
Molecular Formula	C ₄ H ₇ NO
Molecular Weight	99.13
CAS Number	872-50-4
Bellstein Registry Number	106420
EG/EC Number	2128281
MDL number	MFCD00003193

<input type="checkbox"/>	Product Name
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Price and Availability**Click For Pricing and Availability****Properties**

vapor density	3.4 (vs air)
vapor pressure	0.29 mm Hg (20 °C)
	0.99 mm Hg (40 °C)
autoignition temp.	518 °F
expl. lim.	9.5 %
refractive index	n20/D 1.47(lit.)
bp	202 °C(lit.)
	81-82 °C10 mm Hg(lit.)
mp	-24 °C(lit.)
density	1.028 g/mL at 25 °C(lit.)
storage temp.	2-8°C

Last 5 Pro
(Sigma)**References**

Merck	Merck 13,6140
Bellstein	Bell. 21,V,6,321
Fieser	Fieser 1,696 / Fieser 2,281 / Fieser 9,316
reference	Aldrich MSDS 1, 1304-A / Corp MSDS 1 (2), 2433-A / FT-IR 2 (1), 1337-B / FT-IR 1 (1), 789-C / FT-NMR 1 (1), 1286-A / IR-Spectra (3), 468-F / IR-Spectra (2), 415-G / NMR-Reference 2 (1), 662-A / RegBook 1 (1), 923-E / Sax 6, 1924 / Sigma FT-IR 1 (2), 749-D / Structure Index 1, 143-C:4 / Vapor Phase 3, 788-D

Safety

Hazard Codes	Xi
Risk Statements	36/38
Safety Statements	41
WGK Germany	1
RTECS	UY5790000
F	3-8-10

Exhibit D - Page 2

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